

## **Product Datasheet**

## **CTGF Polyclonal Antibody** GRP299

Description	Major connective tissue mitoattractant secreted by vascular endothelial cells. Promotes proliferation and differentiation of chondrocytes. Mediates heparin- and divalent cation-dependent cell adhesion in many cell types including fibroblasts, myofibroblasts, endothelial and epithelial cells. Enhances fibroblast growth factor-induced DNA synthesis.	
Species/Host	Rabbit	
Reactivity	Human, Mouse, Rat	O L
Conjugation	Unconjugated	A STATE
Tested Applications	IHC-P, WB	WB of GRP299
Immunogen	KLH conjugated synthetic peptide derived from human CTGF (public_immunogen_range: 200-250/349)	uns
Form/Appearance	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.	75 — 63 — 48 — 35 — — — CTGF
Concentration	lug/ul	25 —
Storage	Store at -20°C for 12 months.	IHC-P of GRP299
Note	For research use only.	
Isotype	lgG	
Clonality	Polyclonal	
Purity	Purified by Protein A.	
Uniprot ID	P29279	
Entrez	1490	
Dilution Range	WB: 1:300-1000, IHC-P: 1:200-400	